Governor Daniel's Strategic Skills Initiative is a \$23 million program designed to create new jobs and raise Hoosier income. Representatives from economic and workforce development, business, education, and labor developed regional plans which identified and qualified short-term and long-term skill shortages, identified the root-causes of these shortages, and allowed for development and implementation of regional strategies to address identified needs.

Economic Growth Region 7 is comprised of Clay, Parke, Putnam, Sullivan, Vermillion, and Vigo Counties.

#### KEY OCCUPATION SHORTAGES

- ★ First Line Supervisors/Managers of Mechanics
- \* Chemical Technicians
- ★ Electrical and Electronic Repairers/Commercial

#### EMERGING INDUSTRIES/OCCUPATIONS

- \*\* Electrical and Electronic Repairers/Commercial
- ★ Maintenance Workers/Machinery

# INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT STRATEGIC SKILLS INITIATIVE

Economic Growth Region 7

X 2006 - 2007 X

# ROOT CAUSES

# ★ Lack of Training Capacity

Shortages of qualified clinical settings.
Graduates often accept employment outside of region.

# ₩ Employer Recruitment and Retention Practices

Little interest in manufacturing careers due to perception. Need to advance more incumbent workers into demand occupations.

#### ★ Lack of Career Awareness

Lack of awareness of biotech career paths.

Lack of career education and skills for high-wage positions.

#### **IDENTIFIED SOLUTIONS**

- ★ Industrial Maintenance Training Program
- X Skills One Certification Program
- WorkKeys Assessments for Area Students
- ★ Youth Manufacturing Program
- ★ Incumbent Worker Soft Skills Training
- X Increased Communication of Manufacturing Career Opportunities



WORKFORCE DEVELOPME Strategic skills initiat



## A FORCE FOR REGIONAL INNOVATION

The Wabash Valley Advanced Manufacturing Cluster



# **A SKILLED WORKFORCE**

## IS THE KEY TO

# **ECONOMIC GROWTH**

"Most manufacturing companies experience times of losing and growing jobs. Despite these swings, the Wabash Valley is becoming a region of overall manufacturing job growth. This is partly because of industry intermediaries such as the Wabash Valley Education Alliance, Workone, and area Chambers of Commerce and local economic development organizations."

Mr. M. Kenneth Baker Director, Human Resources, AET, Inc. President, Region 7 Workforce Board

"The demand-driven system established in the Wabash Valley is not a quick fix, but rather a long-term commitment to area businesses."

Mr. Lawrence Tempel

Manager, Agronomy Growers Co-op President, Workforce Network

### **WORKFORCE SKILL ENHANCEMENT**

- X Skills One Certification program
- X TAG Grants Cluster Consortium and individual compaines
- **X** Fabrication camp
- ₩ Work Keys participation
- **★** Soft skills training

- X Plans and Host Business Grant Workshops
- W Supporting Partner for: numerous education and training grants for area high schools, colleges, and universities.

**INCREASED TRAINING & GRANT SUPPORT** 

# WABASH VALLEY ADVANCED MANUFACTURING CLUSTER VISION PEOPLE IMPROVEMENT PRODUCT IMPROVEMENT PRODUCTIVITY IMPROVEMENT

# IMPROVED MANUFACTURING IMAGE AND INFLUENCE

- ★ Regional Marketing Campaign
- X 456JOB Web Site
- **X** Annual Labor Day
- ★ Involved In Local Issues



# SHARED INFORMATION, DATA, AND BEST PRACTICES

- X Annual WVAMC Survey
- ★ Teacher Problem Solving
- ★ Healthcare coalition
- ★ Speakers
- ★ Teacher Internships
- ★ Bi-Monthly Membership Meeting

#### PARTNERS IN INNOVATION

AET

AISIN BRAKE & CHASSIS, INC.

ALLOMATIC PRODUCTS

**AMPACET** 

BEMIS COMPANY, INC

C.A.R.S.

CHEETAH BUILDING PRODUCTS

CINERGY

CLABBER GIRL CORPORATION

CSN, LLC

DATA MANAGEMENT SERVICES, INC.

GEES TRI REMANUFACTURING

GREAT DANE TRAILERS

JADCORE, INC.

LILLY CLINTON LABORATORIES

MOOR LANGEN PRINTING

NOVELIS CORPORATION

PFIZER INC

SMITHS AEROSPACE

SONY DADC

THYSSENKRUPP PRESTA COMPANY

TRI AEROSPACE, LLC

WABASH VALLEY PACKAGING CORPORATION



The Wabash Valley Advanced Manufacturing Cluster